UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/684,464	10/15/2003	Jean-Claude Hauer	Q74306	4684	
23373 7590 06/13/2011 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			EXAMINER		
			KATCHEVES, BASIL S		
SUITE 800 WASHINGTO	N, DC 20037		ART UNIT	PAPER NUMBER	
			3635		
			NOTIFICATION DATE	DELIVERY MODE	
			06/13/2011	ELECTRONIC	

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com PPROCESSING@SUGHRUE.COM USPTO@SUGHRUE.COM

1	RECORD OF ORAL HEARING	
2	UNITED STATES PATENT AND TRADEMARK OFFICE	
3		
4	BEFORE THE BOARD OF PATENT APPEALS	
5	AND INTERFERENCES	
6		
7	Ex Parte JEAN-CLAUDE HAUER, FRANCIS BERTHON	
8		
9	Appeal 2009-010176	
10	Application 10/684,464	
11	Technology Center 3600	
12	Oral Hearing Held: March 8, 2011	
13		
14	Before WILLIAM F. PATE, III, STEFAN STAICOVICI, and FRED A.	
15	SILVERBERG, Administrative Patent Judges.	
16		
17	APPEARANCES:	
18	ON BEHALF OF THE APPELLANT:	
19	JOHN M. BIRD, ESQUIRE	
20	Sughrue, Mion PLLC 2100 Pennsylvania Avenue, N.W.	
21	Suite 800	
22	Washington, D.C. 20037	
23	The above-entitled matter came on for hearing on Tuesday, March 8,	
24	2011, commencing at 10:21 a.m., at the U.S. Patent and Trademark Office,	
25	600 Dulany Street, Alexandria, Virginia, before Victor Lindsay, a Notary	
26	Public.	

1	<u>PROCEEDINGS</u>
2	THE USHER: Good afternoon, Calendar No. 9, Appeal No. 2009-
3	010176. Mr. Bird.
4	JUDGE PATE: Thank you, Mr. Bird. Good morning to you.
5	MR. BIRD: Good morning, Your Honors.
6	JUDGE PATE: We've had a chance to look at this case ahead of
7	time, so I think we're up to speed on the technology and we'd like to hear
8	your arguments about patentability.
9	MR. BIRD: Okay. May it please the Court, I'm John Bird of
10	Sughrue Mion on behalf of assignee Saint-Gobain PAM. I'd like to start
11	with independent claim 1, if that's okay.
12	JUDGE PATE: Okay. We're there.
13	MR. BIRD: Independent claim 1 recites an inserted plug positioned
14	in the inner recess to close the opening of the inner recess and which makes
15	the inner side of the frame hinge knuckle appreciably sealed off from the
16	outside and wherein the plug is located below the cover hinge knuckle.
17	It's the Examiner's position that the hook part 48 of the hinge knuckle
18	in Lovatt corresponds to the inserted plug in the prior art. However, it is our
19	position that the hook 48 cannot be considered as a structure that is inserted
20	into the inner recess of the frame and it's not a structure that is below the
21	hinge knuckle. Instead, the hook 48 is a portion of the hinge knuckle, as can
22	be seen in the figures of Lovatt.
23	Another independent claim is independent claim 27, and claim 27
24	recites a plug separate from said cover and disposed below the hinge portion
25	of the cover. Again, the Examiner looks to Lovatt's hook portion 48 as
26	corresponding to the plug. Again, we disagree with the Examiner and

- believe that, again, the hook isn't a portion of the hinge portion. It's just
  part of the cover structure and it's not a portion that's separate from the
- 3 cover and disposed blow the cover.
- 4 There's a third independent claim, claim 30, that recites wherein the
- 5 plug is disposed in a recess below the end of the cover. So, again, it's our
- 6 similar argument, it's our position that the hook cannot be -- cannot
- 7 correspond to a plug that is disposed below the end of the cover since it's
- 8 part of the knuckle at the end of the cover structure.
- 9 Also, there are a few dependent claims that I think we had argued
- separately and claim 2 talked about elastic. The plug is made of an
- elastically deformable material it's our position that it would not have been
- obvious to modify Lovatt in that way. Lovatt does disclose an elastomer
- 13 gasket 15. However, for the reasons in our Reply Brief, we believe it would
- 14 not have been obvious to modify the hook portion 48 so that it would have
- 15 the material of the gasket 18 and that the Examiner's positions are not
- supported by the evidence.
- 17 JUDGE PATE: Are you finished?
- 18 MR. BIRD: Yes, Your Honor.
- 19 JUDGE PATE: Okay. Do you have any questions, Judge Silverberg?
- 20 Judge Staicovici?
- JUDGE STAICOVICI: I have a question regarding claim 30.
- MR. BIRD: Okay.
- JUDGE STAICOVICI: Claim 30, merely requires a frame and a
- 24 cover and a plug. Why can't the cover be just the door 7, and then the entire
- 25 structure where the plug is 48 be a separate structure than the door?

26

- 1 MR. BIRD: Well, our position is that, I guess that 7 is the cover, but
- 2 the rest of the portion, including 48 and 43, the knuckle, is not within a
- 3 recess below the end of the cover. This portion is attached to the end of the
- 4 cover and the recess at 33 --
- 5 JUDGE STAICOVICI: What if the cover is the door 7?
- 6 MR. BIRD: Oh. If the cover is the door 7, then I guess our position is
- 7 is there a -- what would the recess below the cover be if the recess, I guess,
- 8 is 33, which is to the -- I guess below the cover? There isn't a structure
- 9 that's within that recess itself.
- JUDGE STAICOVICI: That would be the plug. Plug 48 is within the
- 11 recess 33.
- MR. BIRD: The plug 48?
- 13 JUDGE STAICOVICI: Yes.
- MR. BIRD: Would be within the recess? I guess another part of the
- 15 claim is that the plug is a portion that substantially closes an opening in the
- recess and the opening 50 is not closed by the hook 48.
- JUDGE STAICOVICI: The opening would be the distance between
- 18 the cover 7 and the frame 30. That's what the whole entire structure would
- 19 do it. Hook 48 closes.
- MR. BIRD: Well, the claim also recites that there is a framed knuckle
- 21 which receives an end of the cover. The frame comprises -- Claim 30 says
- 22 the frame comprises a framed knuckle which receives an end of the cover
- 23 and if 7 is the cover only, then it would not have an end that is received by
- 24 the framed knuckle, so we would have to consider the cover to include the
- 25 knuckle portion and to -- we believe that to assert that the knuckle portion is
- 26 not part of the cover would be inconsistent with this feature.

## Appeal No. 2009-010176 Application 10/684,464

1	JUDGE PATE: I have no further questions for you either, so we're
2	going to take this case under advisement.
3	MR. BIRD: Okay. Thank you, Your Honors, for your time.
4	JUDGE PATE: Thank you very much.
5	MR. BIRD: Have a good afternoon.
6	JUDGE SILVERBERG: Thank you.
7	(Whereupon, the proceedings, at 10:29 a.m., were concluded.)
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	